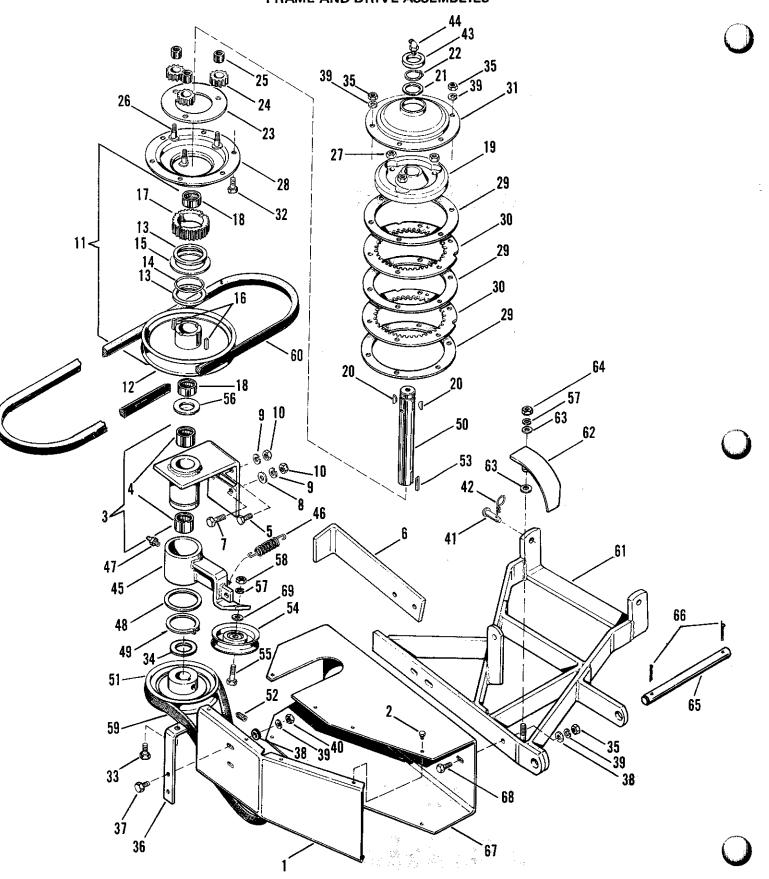
# 46" SICKLE BAR

MFG. NO. 1690030

# PARTS MANUAL

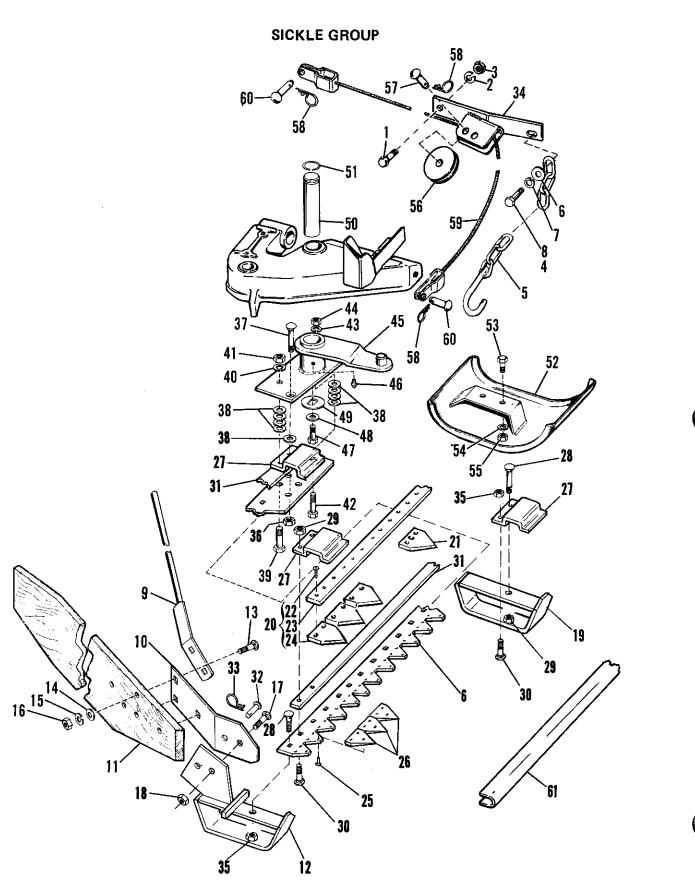
### FRAME AND DRIVE ASSEMBLIES



### FRAME AND DRIVE ASSEMBLIES

Ref.	1	ο.	
No.	Part No.	Qty. Req.	Description
1	174985	1	Shield
2	919339	8	Self Tapping Screw
3	1652843	1	Tube & Support Assy, w/Bearings
4	173739	2	Bearings
5	921333	2	Hex Capscrew, 5/16"-18 x 1" lq.
6	175353	1	Stop
7	907729	2	Hex Capscrew, 5/16"-18 x 1-1/4"
8	917377	2	Plain Washer, 1/4"
9	917356	4	Lockwasher, 5/16"
10	917372	4	Hex Nut, Full, 5/16"-18
11	173556	1	Pulley and Hub Assembly
12	173557	1	Hub and Pulley
13	161037	2	Washer
14	157326	1	Ring
15	161075	1	Seal
16	173570	2	Key
17	173553	1	Sun Gear
18	173738	2	Bearing
19	173542	1	Spider Hub
20	905123	2	Key
21	173668	1	Washer
22	8051040	1	Retaining Ring
23	157333	1	Ring, Bolt
24	157335	3	Pinion
25	157337	3	Needle Bearing
26	157337	3	Pinion Pin
27	928698	3	Hex Nut, Full, Lock 5/16"-18
	1652841	1	Cover, Left Hand
29	161129	3	Gasket
30	157382	2	Ring Gear
1	1652842	1	Cover
32	921332	5	Hex Capscrew, 5/16"-18 x 3/4"
ľ	923325	1	Hex Capscrew, 5/16"-18 x 7/8"
1 -	168055	1	Thrust Washer
35	917372	6	Hex Nut, Full, 5/16"-18

	Ref. No.	Part No.	Qty. Req.	Description
ŀ	36	1652840	1	Bracket
	37	917397	2	Hex Capscrew, 5/16"-18 x 3/4" lg.
	38	917327	3	Plain Washer, 1/4"
	39	917356	9	Lockwasher, 5/16"
	40	917372	3	Hex Nut, Full, 5/16"-18
	41	118053	2	Pin
	42	8161045	i i	Spring Clip
	43	118118	1	Oil Seal
	44	915019	1	Grease Fitting
	45	1652839	1 .	Arm Assembly
-	46	159159	1	Spring
	47	912808	1	Grease Fitting
	48	174534	1	Washer, Special
ļ	49	174527	1	Retaining Ring
	50	174544	1	Shaft
	51	174542	1	Pulley
	52	930589	2	Set Screw, 3/8"-16 x 3/4"
1	53	154267	1	Key
1	54	106716	1	Idler Pulley
1	55	917400	1	Hex Capscrew, 3/8"-16 x 1-1/4"
-	56	168055	1	Thrust Washer
-	57	916965	1	Lockwasher, 3/8"
	58	916950	1	Hex Nut, Full, 3/8"-16
	59	174911	1	V-Belt (Mower Drive)
	60	173037	1	V-Belt
	61	1652842	1 .	Frame Assembly
	62	1652837	1	Belt Guard Assembly
-	63	917378	2	Plain Washer, 3/8"
	64	916950	1	Hex Nut, Full, 3/8"-16
	65	101015	1	Hinge Shaft
	66	918458	2	Cotter Pin, 3/16" x 1" lg.
	67	1652844	1	Shroud
	68	916431	1	Hex Capscrew, 5/16"-18 x 1" lg.
	69	719002	1	Plain Washer, 5/16"
Į				

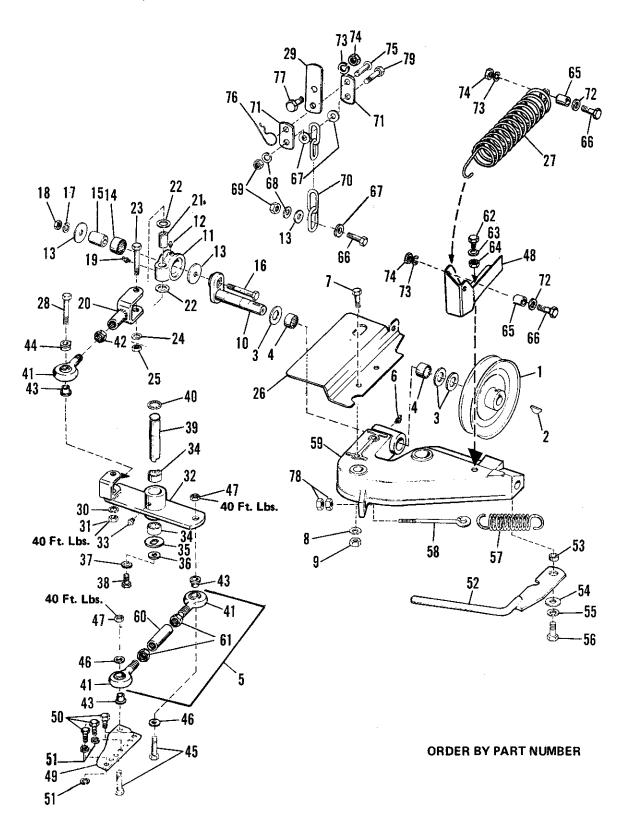


# **SICKLE GROUP**

	Ref.		Qty.	
	No.	Part No.	Req.	Description
	1	416431	1	Capscrew, Hex Hd., 5/16"-18 NC x 1" lg.
	2	917356	1	Lockwasher, 5/16" (For "725"
	3	917372	1	Only-Rear) Hex Nut, Full, 5/16"-18 NC
	4	921977	1	(For "725" Only-Rear) 5/16"-18" NC x 1-1/4" lg.
	_			(Landlord Front)
	5	1653201	1	Chain Assembly, Transport
	6	1651960	1	Bar, Main
	7	916965	2	Lockwasher, 3/8"
1	8	917400	1	Capscrew, Hex Hd., 3/8"-16 NC
-				x 1-1/4" lg. (For "725" Front)
	9	101079	1	Divider Rod Assembly
1	10	1652860	1	Support, Divider Board
- [	11	1652859	1	Board, Divider
1	12	1657959	1	Shoe Assembly, Outer
ı	13	919444	5	Bolt, Carriage, 3/8"-16 NC x
İ				1-1/2" lg.
	14	917378	5	Washer, Plain, 3/8"
1	15	916965	5	Lockwasher, 3/8"
ĺ	16	916950	7	Hex Nut, Full, 3/8"-16 NC
	17	108766	1	Bolt, Carriage, 3/8"-16 NC
				x 1" lg.
1	18	923428	1	Hex Nut Lock, 3/8"-16
1	19	1651958	1	Shoe Assembly, Center
	20	1653942	1	Knife Assembly, Riveted
1	21	1651967	3	Knife Section, 3-Hole
-	22	1651970	46	Rivet, Flat CSK Hd., No. 6 x
				1/2″ lg.
١	23	1651965	1	Bar Knife Back
Ì	24	16519663	20	Knife Section, 2-Hole
١	25	16519715	72	Screw, Self Tapping
	26	1651962	24	Plate, Lodger-Smooth
	27	1651964	5	Clip, Hold Down
	28	919444	2	Bolt, Carriage, 3/8"-16 NC x 1-1/2" lg.
	29	923428	9	Hex Nut, Full Lock, 3/8"-16

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Ref.	l <u>.</u>	Qty.	
No.	Part No.	Req.	Description
30	921933	9	Bolt, Carriage, 3/8"-16 NC
١		_	x 1-1/4" lg.
31	1651963	2	Strap, Wear
32	153058	1	Pin
33	8161045	1	Clip, Spring
34	1652856	1	Pulley Mounting Assembly
35	923428	2	Hex Nut, Full Lock, 3/8"-16 NC
36	916950	1	Hex Nut, Full, 3/8"-16 NC
37	922112	1	Bolt, Plow, 3/8"-16 NC x
			1-3/4" ig.
38	917378	9	Washer, Plain, 3/8"
39	921969	1	Capscrew, Hex Hd., 3/8"-16 NC
			x 1-1/2" lg.
40	720002	1	Lockwasher, 3/8"
41	717003	1	Hex Nut, Full, 3/8"-16 NC
42	923027	1	Capscrew, Hex Hd., 7/16"-14 NC
			x 1-1/2" lg.
43	720006	1	Lockwasher, 7/16"
44	717022	1	Hex Nut, Full, 7/16"-14 NC
45	1652854	1	Lever Assembly, Cutter Bar
46	912808	1	Fitting, Grease
47	705005	1	Capscrew, Hex Hd., 3/8"-16 NC
			x 1" lg.
48	719001	1	Washer, Plain, 3/8"
49	101049	1	Washer
50	101031	1	Cutter Bar Shaft
51	154291	1	Ring, Retaining
52	1652838	1	Shoe Assembly
53	705005	2	Capscrew, Hex Hd., 3/8"-16 NC
			x 1" lg.
54	720002	2	Lockwasher, 3/8"
55	717003	2	Hex Nut, Full, 3/8"-16 NC
56	101115	1	Pulley
57	102004	1	Pin Pivot
58	8161045	3	Spring Clip
59	101116	1	Cable Assembly
60	153058	2	Pin
61	1653122	1	Shield, Knife

## **DRIVE GROUP**

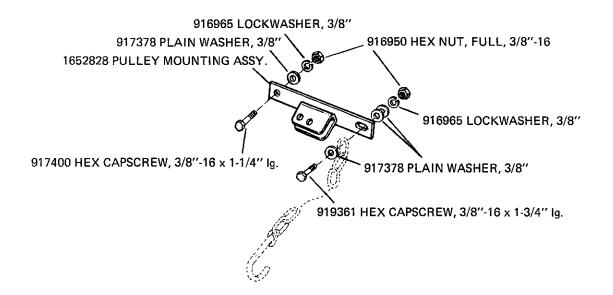


# **DRIVE GROUP**

Ref.	Part No.	Qty.	Dogwinting
<u> </u>		Req.	Description
1 2	106485 930670	1	Drive Pulley
i		1	Key, Hi-Pro
3	101022		Washer
1	154258	2	Bearing, Needle
1	1651979	1	Rod Assembly, Connecting
6	915019	1	Fitting, Grease
	907731	1	Capscrew, Hex Hd., 3/8"-16NC x 1-1/4" lg.
8	916965	1	Lockwasher, 3/8"
	916950	1	Hex Nut, Full, 3/8"-16NC
10	101006	1	Shaft, Crank
1	1652850	1	Housing, Pitman Bearing
	912808	1	Fitting, Grease
	8161199	3	Washer
	8161198	1	Bearing, Needle
	8161197	1	Race, Inner, Pitman Bearing
16	922130	1	Capscrew, Hex Hd., 3/8"-16NC x 2-1/4" lg.
17	916965	1	Lockwasher, 3/8"
18	916950	1	Hex Nut, Full, 3/8"-16 NC
19	918186	1	Fitting, Grease (45°)
20	1652849	1	Clevis Assembly, Pitman
21	8161056	1	Bearing, Pivot Block
22	101025	3	Washer
23	922130	1	Capscrew, Hex Hd., 3/8"-16NC x 2-1/4" lg.
24	916965	1	Lockwasher, 3/8"
25	916950	1	Hex Ntu, Full, 3/8"-16NC
26	1652851	1	Shield
27	101126	1	Spring
28	921972	1	Capscrew, Hex Hd., 3/8"-16NC x 2-1/2" lq.
29	1652857	1	Chain Support
30	916965	1	Lockwasher, 3/8"
31	916950	1	Hex Nut, Full, 3/8"-16NC
32	1652846	1	Rocker Arm Assembly
33	912808	1	Fitting, Grease
34	154258	2	Bearing, Needle
35	101035	1	Washer
36	917378	1	Washer, Plain, 3/8"
37	916965	1	Lockwasher, 3/8"
38	908127	1	Capscrew, Hex Hd., 3/8"-16NC x 3/4" lg.
39	101030	1	Shaft, Rocker Arm
40	154264	1	Ring, Retaining

Ref.		Qty.	
No.	Part No.	Req.	Description
41	1652848	3	Rod End
42	919262	1	Hex Nut, Full, 1/2"-20NF
43	101107	3	Spacer
44	101108	1	Spacer
45	923423	2	Hex Capscrew, 3/8"-24 x 1-3/4" ig.
46	157424	2	Washer
47	930628	2	Hex Nut, Full, Lock, 3/8"-24NF
48	1652855	1	Mounting Assembly Cable
49	1652836	1	Head, Sickle
50	929519	3	Capscrew, Hex Hd., 5/16"-24NF x 1/2" lg.
51	917356	3	Lockwasher, 5/16"
52	1652853	1	Latch Assembly
53	101053	1	Spacer, Latch
54	918430	1	Washer, Plain
55	918199	1	Lockwasher, 7/16"
56	916432	1	Capscrew, Hex Hd., 7/16"-14NC x 1-1/4" Ig.
57	101064	1	Spring
58	101065	1	Eye Bolt
59	1652847	1	Hinge
60	1651978	1	Pivot, Connecting Rod
61	910092	2	Jam Nut, Hex, 1/2"-20NF
62	918212	1	Capscrew, Hex Hd., 7/16"-14NC x 1" lg.
63	918199	1	Lockwasher, 7/16"
64	918213	1	Hex Nut, Full, 7/16"-14
65	153073	2	Spacer
66	907731	2	Capscrew, Hex Hd., 3/8"-16NC x 1" lg.
67	917378	3	Washer, Plain, 3/8"
68	916965	3	Lockwasher, 3/8"
69	916950	3	Hex Nut, Full, 3/8"-16NC
70	175359	1	Chain, Lift
71	108199	2	Link, Mower Lift
72	917378	1	Washer, Plain, 3/8"
73	916356	2	Lockwasher, 3/8"
74	916950	2	Hex Nut, Full, 3/8"-16NC
75	153058	1	Pin
76	8161045	1	Clip, Spring
77	907731	2	Capscrew, Hex Hd., 3/8"-16NC x 1" lg.
78	917372	2	Hex Nut, Full, 5/16"-18NC
79	917400	1	Capscrew, 3/8"-16 x 1-1/4"

#### **PULLEY MOUNTING ASSEMBLY**



THESE PARTS TO BE USED WITH 1971 TRACTORS ONLY.

**ORDER BY PART NUMBER**